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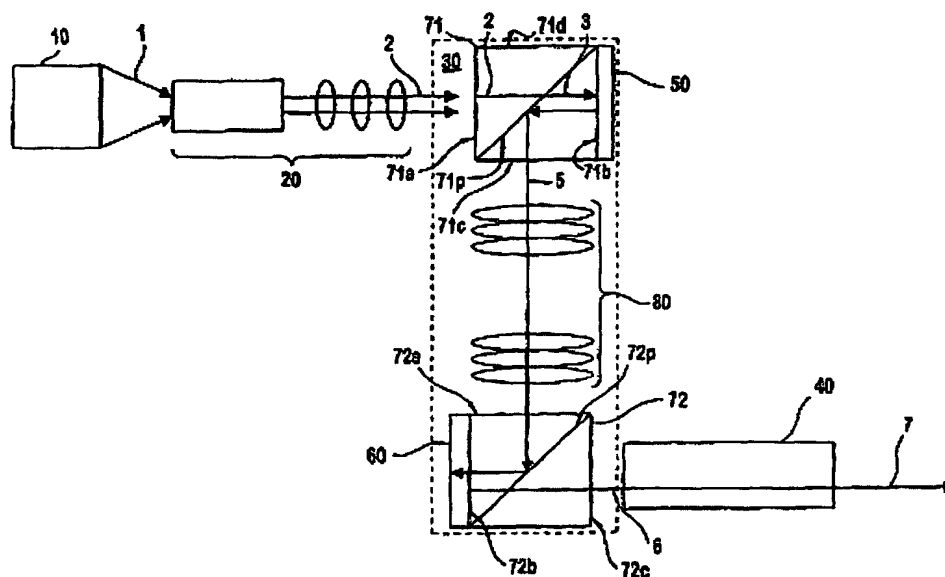
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(54) Title: TWO-STAGE PROJECTOR ARCHITECTURE



(57) Abstract: A light projection system projects an image comprising a matrix of light pixels having modulated luminance. The projection system includes a first imager configured to modulate a light band on a pixel-by-pixel basis proportional to gray scale values provided for each pixel of the image to provide a first output matrix. A second imager is positioned and configured to receive the first output matrix of modulated pixels of light and modulate the individual modulated pixels of light from said first imager on a pixel-by-pixel basis proportional to a second gray scale value provided for each pixel of the image.

WO 2004/051363 A3



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A. CLASSIFICATION OF SUBJECT MATTER  
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According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

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| -/-        |   |                            |



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Patent family members are listed in annex.

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
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| A          | WO 02/03687 A (ADKINS SEAN ; IMAX CORP<br>(CA); ZHOU SAMUEL Z (CA); GIBBON MICHAEL A<br>(CA) 10 January 2002 (2002-01-10)<br>page 8, line 10 - page 16, line 14<br>----- | 1, 11, 14,<br>20      |

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